


		NTSB ID: DCA05RA088		Aircraft Registration Number: F-GLZQ	
		Occurrence Date: 08/02/2005		Most Critical Injury: None	
		Occurrence Type: Accident		Investigated By:	
Location/Time					
Nearest City/Place Toronto		State	Zip Code	Local Time 1600	Time Zone EDT
Airport Proximity:		Distance From Landing Facility:		Direction From Airport:	
Aircraft Information Summary					
Aircraft Manufacturer Airbus Industrie		Model/Series A-340		Type of Aircraft Airplane	
Sightseeing Flight: No			Air Medical Transport Flight: No		
Narrative					
<p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>On August 2, 2005, at 1603 EDT, Air France Flight 358, an Airbus A340-313, registered in France as F-GLZQ, attempted to land on runway 24 Left during a period of severe weather at Pearson International Airport, Toronto, Canada. It did not stop before the end of the runway, but continued for 200 meters until it slid into the Etobicoke Creek ravine, on the western edge of the airport near the interchange of Dixie Road and Highway 401. The aircraft was subsequently destroyed by impact forces and postcrash fire. The fire blocked some of the emergency exits but everyone evacuated in short order. All fires were out by early afternoon on August 3. The flight had 309 people aboard (297 passengers and 12 crew), all of whom survived.</p> <p>A METAR weather observation for Pearson Airport stated that the weather at the time of the landing consisted of winds from 340 at 24 knots gusting to 33 knots, with 1 1/4 statute miles visibility in a heavy thunderstorm and rain. The ceiling was overcast at 4,500 feet agl with towering cumulus cloud. The temperature was 74 F.</p> <p>The Transportation Safety Board of Canada (TSB) took control of the accident site once emergency response teams had finished their work.</p> <p>The Safety Board dispatched a team consisting of a US Accredited Representative, and investigators in the fields of aircraft powerplants and survival factors.</p> <p>The flight data recorder and cockpit voice recorder (black boxes) were sent to France for analysis.</p> <p>The investigation is under the jurisdiction of the Government of Canada. Further information may be obtained from:</p> <p>Transportation Safety Board of Canada Place Du Centre 200 Promenade du Portage, 4th Floor Hull, Quebec K1A 1K8 Telephone: (819) 994-7998 Fax (819) 953-9586</p>					
FACTUAL REPORT - AVIATION					

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Landing Facility/Approach Information						
Airport Name		Airport ID:	Airport Elevation Ft. MSL	Runway Used	Runway Length	Runway Width
Runway Surface Type:						
Runway Surface Condition:						
Type Instrument Approach:						
VFR Approach/Landing:						
Aircraft Information						
Aircraft Manufacturer Airbus Industrie		Model/Series A-340		Serial Number		
Airworthiness Certificate(s):						
Landing Gear Type:						
Homebuilt Aircraft? No	Number of Seats:	Certified Max Gross Wt. LBS		Number of Engines:		
Engine Type:	Engine Manufacturer:	Model/Series:		Rated Power:		
- Aircraft Inspection Information						
Type of Last Inspection	Date of Last Inspection	Time Since Last Inspection Hours		Airframe Total Time Hours		
- Emergency Locator Transmitter (ELT) Information						
ELT Installed?	ELT Operated?	ELT Aided in Locating Accident Site?				
Owner/Operator Information						
Registered Aircraft Owner		Street Address				
		City	State	Zip Code		
Operator of Aircraft AIR FRANCE		Street Address				
		City	State	Zip Code		
Operator Does Business As:			Operator Designator Code: CNFY			
- Type of U.S. Certificate(s) Held: None						
Air Carrier Operating Certificate(s):						
Operating Certificate:			Operator Certificate:			
Regulation Flight Conducted Under: Non-U.S., Commercial						
Type of Flight Operation Conducted: Scheduled; International; Passenger Only						
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		Occurrence Date: 08/02/2005								
		Occurrence Type: Accident								
First Pilot Information										
Name			City		State					
Sex:	Seat Occupied:	Principal Profession:		Certificate Number:						
Certificate(s):										
Airplane Rating(s):										
Rotorcraft/Glider/LTA:										
Instrument Rating(s):										
Instructor Rating(s):										
Type Rating/Endorsement for Accident/Incident Aircraft?										
Current Biennial Flight Review?										
Medical Cert.:		Medical Cert. Status:		Date of Last Medical Exam:						
- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument Actual	Instrument Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time										
Pilot In Command(PIC)										
Instructor										
Last 90 Days										
Last 30 Days										
Last 24 Hours										
Seatbelt Used?		Shoulder Harness Used?			Toxicology Performed?		Second Pilot?			
Flight Plan/Itinerary										
Type of Flight Plan Filed: IFR										
Departure Point		State			Airport Identifier		Departure Time		Time Zone	
PARIS					LFPG					
Destination		State			Airport Identifier					
TORONTO ONT					YYZ					
Type of Clearance:										
Type of Airspace:										
Weather Information										
Source of Briefing:										
Method of Briefing:										

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		Occurrence Type: Accident			


Weather Information					
WOF ID	Observation Time	Time Zone	WOF Elevation <div style="text-align: center;">Ft. MSL</div>	WOF Distance From Accident Site <div style="text-align: center;">NM</div>	Direction From Accident Site <div style="text-align: center;">Deg. Mag.</div>
Sky/Lowest Cloud Condition:			Ft. AGL	Condition of Light:	
Lowest Ceiling:			Ft. AGL	Visibility:	SM
Temperature: °C		Dew Point: °C	Wind Direction:		Altimeter: "Hg
Wind Speed:		Gusts:	Weather Conditions at Accident Site:		
Visibility (RVR): Ft.		Visibility (RVV): SM	Intensity of Precipitation:		
Restrictions to Visibility:					
Type of Precipitation:					

Accident Information					
Aircraft Damage: Destroyed		Aircraft Fire:		Aircraft Explosion	
Classification:					

- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL	
First Pilot				1	1	
Second Pilot				1	1	
Student Pilot						
Flight Instructor						
Check Pilot						
Flight Engineer						
Cabin Attendants				10	10	
Other Crew						
Passengers				297	297	
- TOTAL ABOARD -				309	309	
Other Ground						
- GRAND TOTAL -				309	309	

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Administrative Information		
Investigator-In-Charge (IIC) Robert Benzon		
Additional Persons Participating in This Accident/Incident Investigation:		
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